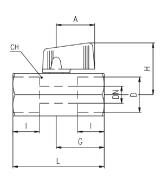
## Mini Ball Valve, Series 2930 N (Female-Female thread ports)

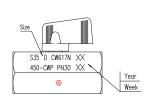
These valves are constructed of all chrome-plated, brass body, hardened chrome-plated brass ball, teflon seat, and light weight plastic handle.

Kv = Flow coefficient in M3/h  $\rightarrow$  100kPa differential pressure (DP 14.5 psi)









|      |     | 2 | Unplated   |
|------|-----|---|------------|
|      |     | 3 | Retainer   |
|      |     | 4 | Chrome-p   |
|      |     | 5 | Body Sea   |
| Kg   | PSI | 6 | Unplated   |
| 0.11 | 450 | 7 | Zinc-plate |
| 0.11 | 450 | 8 | O-Ring     |
| 0.11 | 450 | 9 | Black Hai  |
| 0.11 | 450 |   | 9005)      |

|   | MATERIALS                           |     |                        |           |  |  |  |  |  |  |  |  |  |
|---|-------------------------------------|-----|------------------------|-----------|--|--|--|--|--|--|--|--|--|
|   | Part Description                    | Qty | Material               | Standard  |  |  |  |  |  |  |  |  |  |
| 1 | Sand blasted chrome-<br>plated body | 1   | CW617N                 | EN12164   |  |  |  |  |  |  |  |  |  |
| 2 | Unplated retainer nut               | 1   | CW617N                 | EN12164   |  |  |  |  |  |  |  |  |  |
| 3 | Retainer seat                       | 1   | PTFE                   |           |  |  |  |  |  |  |  |  |  |
| 4 | Chrome-plated ball                  | 1   | CW617N                 | EN12164   |  |  |  |  |  |  |  |  |  |
| 5 | Body Seat                           | 1   | PTFE                   |           |  |  |  |  |  |  |  |  |  |
| 6 | Unplated stem                       | 1   | CW617N                 | EN12164   |  |  |  |  |  |  |  |  |  |
| 7 | Zinc-plated screw                   | 1   | CB4FF                  | EN10263/2 |  |  |  |  |  |  |  |  |  |
| 8 | O-Ring                              | 1   | FPM                    |           |  |  |  |  |  |  |  |  |  |
| 9 | Black Handle ( RAL 9005 )           | 1   | Nylon glass filled 30% |           |  |  |  |  |  |  |  |  |  |

|   |      |   |       |  |  |  |  |  | DII | ME | N | SIC | ОN | S | (in i | ncl | nes | s) |
|---|------|---|-------|--|--|--|--|--|-----|----|---|-----|----|---|-------|-----|-----|----|
| _ | <br> | _ | <br>_ |  |  |  |  |  |     | -  |   | -   |    |   |       |     |     |    |

| Economical ball valves (chrome-plated, blass body) |         |       |       |       |       |       |       |       |     |      |     |  |  |
|--|---------|-------|-------|-------|-------|-------|-------|-------|-----|------|-----|--|--|
| Mod.   | D (NPT) | DN    | - 1   | L     | G     | Α     | Н     | CH    | Kv  | Kg   | PSI |  |  |
| 2930 N-1/8PT                                       | 1/8"    | 0.236 | 0.354 | 1.712 | 0.905 | 0.885 | 1.220 | 0.826 | 4.6 | 0.11 | 450 |  |  |
| 2930 N-1/4PT                                       | 1/4"    | 0.314 | 0.472 | 1.712 | 0.905 | 0.885 | 1.220 | 0.826 | 5.7 | 0.11 | 450 |  |  |
| 2930 N-3/8PT                                       | 3/8"    | 0.314 | 0.472 | 1.712 | 0.905 | 0.885 | 1.220 | 0.826 | 5.7 | 0.11 | 450 |  |  |
| 2930 N-1/2PT                                       | 1/2"    | 0.393 | 0.610 | 2.106 | 1.102 | 0.885 | 1.299 | 0.984 | 9.4 | 0.11 | 450 |  |  |